EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S4	504	381/2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 13:01
S5	106	("20010055397" | "20020012441" | "20020048382" | "20020048385" | "20020054689" | "20020090099" | "20020090103" | "20020183648" | "20020191807" | "20030035552" | "20030091200" | "20030092377" | "20030118198" | "20030182104" | "20040202339" | "20040204168" | "3974335" | "4128738" | "4622440" | "4823908" | "4955729" | "5313663" | "5321758" | "5357578" | "5526411" | "5572575" | "5648824" | "5793875" | "5802190" | "5819183" | "5828768" | "5835732" | "5943430" | "6011855" | "6058315" | "6086541" | "6151398" | "6169813" | "6243472" | "6275596" | "6322521" | "6363139" | "6445804" | "6453045" | "6477258" | "6496205" | "6535612" | "6584205" | "6631196" | "6643377" | "6650755" | "6895261" | "7013009").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/18 18:52

| S6 | 100 | ("5193208" "5581560" "5886997" "5982363" "6036086" "6332133" "7072686" "20020120635" "20070171201" "6070088" "20070199046" "3808538" "4591836" "4780599" "4918736" "5210803" "5627878" "5652766" "5692057" "5809414" "5815126" "6014090" "6046712" "6052052" "6097288" "6115616" "6128668" "6138027" "6229900" "6236867" "6243725" "20020169685" "20050232207" "20050266967" "20060031129" "20060252457" "20070174467" "20070204224" "6091805" "5739814" "4864115" "4868800" "4962545" "5281957" "5440643" "5493603" "5519764" "5590128" "5592583" "5657462").pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/18 18:52 |
| S7 | 6 | (S5 or S6) and ((wireless or wire adj less or rf or ir or irda or cableless or cable adj free or cordless or "not" adj wired or untethered or infrared or microwave or radar or radio adj waves or remote adj control or IRLAP or IRLMP or IRDA or IR or thermal or infrared or infra adj red or heat or radiant adj energy or low$3 adj frequenc$3 or long$3 adj (wavelength or wave adj length) or rfid) same (receiv$3 or reception) same control $5) and (user same information same output) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/18 18:53 |

S9	1597	"381".clas. and computer and (wireless headphones)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 14:28
S10	19	"381".clas. and computer and (wireless adj headphones)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 14:28
S11	100	("5193208" "5581560" "5886997" "5982363" "6036086" "6332133" "7072686" "20020120635" "20070171201" "6070088" "20070199046" "3808538" "4591836" "4780599" "4918736" "5210803" "5627878" "5652766" "5692057" "5809414" "5815126" "6014090" "6046712" "6052052" "6097288" "6115616" "6128668" "6138027" "6229900" "6236867" "6243725" "20020169685" "20050232207" "20050266967" "20060031129" "20060252457" "20070174467" "20070204224" "6091805" "5739814" "4864115" "4868800" "4962545" "5281957" "5440643" "5493603" "5519764" "5590128" "5592583" "5657462").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/24 12:13

S12	106	("20010055397" | "20020012441" | "20020048382" | "20020048385" | "20020054689" | "20020090099" | "20020090103" | "20020183648" | "20020191807" | "20030035552" | "20030091200" | "20030092377" | "20030118198" | "20030182104" | "20040202339" | "20040204168" | "3974335" | "4128738" | "4622440" | "4823908" | "4955729" | "5313663" | "5321758" | "5357578" | "5526411" | "5572575" | "5648824" | "5793875" | "5802190" | "5819183" | "5828768" | "5835732" | "5943430" | "6011855" | "6058315" | "6086541" | "6151398" | "6169813" | "6243472" | "6275596" | "6322521" | "6363139" | "6445804" | "6453045" | "6477258" | "6496205" | "6535612" | "6584205" | "6631196" | "6643377" | "6650755" | "6895261" | "7013009").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/24 12:12
S13	2	"20040208325".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 10:36
S14	1281	(environment$2 locat$3 room place) with (noise adj (filter$4 cancel$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/24 14:26

S17	29	S14 and (wireless with (headphone$3 headset $3 earphone$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/24 14:27
S21	3530	(environment$2 locat$3 room place position$4 area surroundings space) with (noise adj (filter$4 cancel$6 adjust $6 eliminat$5 separat $5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/24 15:33
S22	121	(S21 and (wireless with (headphone$3 headset $3 earphone$3 walkman receiv$4))) NOT S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 15:37
S23	2	"20020149705".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/25 14:40
S26	37800	"381".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 13:01
S27	504	381/2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 13:05
S29	0	S27 and (direction$3 adj (speaker or headphone)) and ((wireless) same (transmit$5 or receiv $5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 14:55
S30	8	S27 and (direction$3 same (speaker or headphone)) and ((wireless) same (transmit$5 or receiv $5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 14:54
S31	90	((wireless or radio)with (transmit$5 or receiv $5)) and (directional adj (speaker or headphone)) and (((personal or individual) with (device or audio)) or walkman)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 15:00

S32	47	((wireless or radio)with (transmit$5 or receiv $5)) and ((directional adj (speaker or headphone))same receiv $5) and (((personal or individual) with (device or audio)) or walkman)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 15:01
S33	41	((wireless or radio)with (transmit$5 or receiv $5)) and ((directional adj (speaker or headphone))same receiv $5) and (((personal or individual) with (device or audio)) or walkman) and (receiv$5 with (control or controler or controll$3 or (control or govern$3 or regulat $3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 15:08
S35	38	S33 and (audio same output)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 15:30
S36	3	S33 and (audio same output) not (control adj signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 15:09
S39	13	(directional adj speaker) same (interference)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 15:34
S40	11	Cheung.in. and (directional adj speaker)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 14:35
S41	443	(directional adj speaker)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 15:55
S42	100	(directional adj speaker) same (ultrasonic or (ultra adj sound) or ultrasound or hypersonic or (hyper adj sonic))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 17:45

S43	2	"20010038698".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 18:13
S44	5356	cheung.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:07
S45	3	Cheung.in. and (speaker) and audio and ipventure.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 14:36
S46	3	Cheung.in. and audio and ipventure.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 14:37
S47	312	Cheung.in. and audio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 14:37
S48	0	Cheung-kwok.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 14:38
S49	28	Cheung-kwok-wai.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 14:38
S50	3	(flash adj drive) and usb and (black adj box)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 18:15
S52	1186	S51 and usb	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 18:16
S53	10688	black adj box	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 18:17

S54	125	((black adj box) with storage) same information	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 18:18
S55	5	((black adj box) with storage with crash) same information	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 18:19
S56	8	((black adj box) with storage with (crash or accident)) same information	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 18:20
S57	1	(((black adj box) with (removeable or portable)) with (crash or accident)) same information	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 18:21
S58	11	(((storage) with (removeable or portable)) with (crash or accident)) same information	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 18:23
S59	566	portable data storage device	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/28 18:30
S60	0	(S59 same (crash or accident or collision)) and (car or automobile or vehicle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/28 18:25
S61	12	(S59 and (crash or accident or collision)) and (car or automobile or vehicle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/28 18:26
S62	36	(portable data storage (device or medium or unit)) same (car or automobile or vehicle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/28 18:31
S63	8	("20020149705" "20010038698" "20020005777" "20020141599").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/02 15:25

S64	2	"7013009".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/02 16:19
S65	2	"20020197961".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/02 18:02
S66	4	"381".clas. and ((hearing adj characteristic) with (conrol controller))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/02 19:22
S67	325	(mp3 adj player) with (bluetooth)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/02 19:53
S68	5	(((mp3 adj player) with (bluetooth)) same (car near4 stereo))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/02 19:54
S69	2	"20010038698".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/02 20:30
S70	0	S69 and (ultrasonic hypersonic) near (directional speaker)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/02 20:30
S71	1	S69 and ((ultrasonic hypersonic) with (directional speaker))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/02 20:30
S72	1	S69 and ((ultrasonic hypersonic) same (directional speaker))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/02 20:31
S73	37	ultrasonic same wireless same portable same personal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/05 16:29

S74	269	((wireless or radio)with (transmit$5 or receiv $5)) and ((directional ultrasonic hypersonic) near5 (speaker or headphone)) and (((personal or individual) with (device or audio)) or walkman)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/05 17:04
S75	55	"381".clas. and (((wireless or radio)with (transmit$5 or receiv $5)) and ((directional ultrasonic hypersonic) near5 (speaker or headphone)) and (((personal or individual) with (device or audio)) or walkman))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/05 17:05
S76	3	"381".clas. and (((wireless or radio)with (transmit$5 or receiv $5)) and ((directional ultrasonic hypersonic) near5 (speaker or headphone)) same (((personal or individual) with (device or audio)) or walkman))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/05 17:05
S77	17	(((wireless or radio)with (transmit$5 or receiv $5)) and ((directional ultrasonic hypersonic) near5 (speaker or headphone)) same (((personal or individual) with (device or audio)) or walkman))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/05 17:05
S79	5	("6363139" "6169813" "6445804" "6643377" "4823908").pn.	USPAT	OR	ON	2008/05/05 17:25
S80	91	hearing adj profile	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/06 19:23

| S81 | 107 | ("20010055397" \| "20020012441" \| "20020048382" \| "20020048385" \| "20020054689" \| "20020090099" \| "20020090103" \| "20020183648" \| "20020191807" \| "20030035552" \| "20030091200" \| "20030092377" \| "20030118198" \| "20030182104" \| "20040202339" \| "20040204168" \| "3974335" \| "4128738" \| "4622440" \| "4823908" \| "4955729" \| "5313663" \| "5321758" \| "5357578" \| "5526411" \| "5572575" \| "5648824" \| "5793875" \| "5802190" \| "5819183" \| "5828768" \| "5835732" \| "5943430" \| "6011855" \| "6058315" \| "6086541" \| "6151398" \| "6169813" \| "6243472" \| "6275596" \| "6322521" \| "6363139" \| "6445804" \| "6453045" \| "6477258" \| "6496205" \| "6535612" \| "6584205" \| "6631196" \| "6643377" \| "6650755" \| "6895261" \| "7013009").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/05/07 17:16 |
| S82 | 53 | ("20010055397" \| "20020012441" \| "20020048382" \| "20020048385" \| "20020054689" \| "20020090099" \| "20020090103" \| "20020183648" \| "20020191807" \| "20030035552" \| "20030091200" \| "20030092377" \| "20030118198" \| "20030182104" \| | US-PGPUB; USPAT | OR | OFF | 2008/05/07 17:16 |

		"20040202339" | "20040204168" | "3974335" | "4128738" | "4622440" | "4823908" | "4955729" | "5313663" | "5321758" | "5357578" | "5526411" | "5572575" | "5648824" | "5793875" | "5802190" | "5819183" | "5828768" | "5835732" | "5943430" | "6011855" | "6058315" | "6086541" | "6151398" | "6169813" | "6243472" | "6275596" | "6322521" | "6363139" | "6445804" | "6453045" | "6477258" | "6496205" | "6535612" | "6584205" | "6631196" | "6643377" | "6650755" | "6895261" | "7013009").PN.					
S83	7	(US-20010038698-$ or US-20020005777-$ or US-20020141599-$ or US-20020149705-$).did. or (US-5450494-$ or US-6363139-$ or US-7013009-$).did.	US-PGPUB; USPAT	OR	ON	2008/05/07 17:33
S84	2	S82 and S83	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/07 17:33
S85	5	S83 not S82	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/07 17:33

| S86 | 67 | ("20010038698" \| "20010055397" \| "20020005777" \| "20020008718" \| "20020012441" \| "20020048382" \| "20020048385" \| "20020054689" \| "20020090099" \| "20020090103" \| "20020141599" \| "20020149705" \| "20020183648" \| "20020191807" \| "20030035552" \| "20030091200" \| "20030092377" \| "20030118198" \| "20030182104" \| "20040202339" \| "20040204168" \| "3942139" \| "3974335" \| "4128738" \| "4622440" \| "4823908" \| "4955729" \| "5313663" \| "5321758" \| "5357578" \| "5495534" \| "5526411" \| "5572575" \| "5588041" \| "5648824" \| "5764595" \| "5764782" \| "5777665" \| "5793875" \| "5802190" \| "5819183" \| "5828768" \| "5835732" \| "5943430" \| "6011855" \| "6058315" \| "6086541" \| "6151398" \| "6169813" \| "6243472" \| "6275596" \| "6279946" \| "6322521" \| "6363139" \| "6445804" \| "6453045" \| "6477258" \| "6496205" \| "6535612" \| "6556687" \| "6584205" \| "6594367" \| "6631196" \| "6643377" \| "6650755" \| "6895261" \| "7013009").PN. | US-PGPUB; USPAT | OR | ON | 2008/05/07 17:51 |

S87	1	S83 not S86	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/07 17:51
S88	673	381/61.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/07 18:08
S89	108	((wireless or radio)with (transmit$5 or receiv $5)) and (directional adj (speaker or headphone)) and (((personal or individual) with (device or audio)) or walkman)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/07 18:09
S90	0	S89 not S89	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/07 18:09
S91	0	S89 not S89	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/07 18:10
S92	90	(US-20010038412-$ or US-20020008718-$ or US-20020012441-$ or US-20020055811-$ or US-20020054159-$ or US-20020111795-$ or US-20030209893-$ or US-20040105566-$ or US-20040119602-$ or US-20040129478-$ or US-20040165060-$ or US-20040165015-$ or US-20040209654-$ or US-20040208333-$ or US-20040208325-$ or US-20040208324-$ or US-20040217876-$ or US-20050009583-$ or US-20050017488-$ or US-20050046584-$ or US-20050080528-$ or US-20050160270-$ or US-20050195092-$ or US-20050248136-$ or US-20060017579-$ or	US-PGPUB; USPAT	OR	ON	2008/05/07 18:10

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20060017560-$ or US-
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20060031783-$ or US-
20060087501-$ or US-
20060092150-$ or US-
20060106522-$ or US-
20060143957-$ or US-
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20060250260-$ or US-
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20070008279-$ or US-
20070008154-$ or US-
20070008153-$ or US-
20070024451-$ or US-
20070036368-$).did. or
(US-20070086624-$ or
US-20070096927-$ or
US-20070112476-$ or
US-20070116316-$ or
US-20070129006-$ or
US-20070129005-$ or
US-20070129004-$ or
US-20070136769-$ or
US-20070133764-$ or
US-20070142944-$ or
US-20070155313-$ or
US-20070155312-$).
did. or (US-5819183-$
or US-5870484-$ or US-
6091965-$ or US-
6243130-$ or US-
6275231-$ or US-
6311071-$ or US-
6703944-$ or US-
6710797-$ or US-
6917301-$ or US-
6971070-$ or US-
6975932-$ or US-
7043699-$ or US-
7126467-$ or US-
7129833-$ or US-

		7148797-$ or US- 7147246-$ or US- 7162370-$ or US- 7164117-$ or US- 7170404-$ or US- 7173525-$ or US- 7205903-$ or US- 7209160-$ or US- 7243945-$ or US- 7251789-$ or US- 7269452-$).did.				
S93	18	S89 not S92	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/07 18:10
S94	654	381/77.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/07 18:14
S95	192	381/79.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/07 18:14

5/8/2008 9:46:04 AM
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